

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/007635

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 A61K31/454 A61K31/4545 A61P25/02 A61P29/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data, MEDLINE, SCISEARCH, BIOSIS, EMBASE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 975 623 B (ACRAF) 2 February 2000 (2000-02-02) cited in the application page 2, paragraph 3 - paragraph 6 page 4, paragraph 20 examples 2,10 example TEST1 claims 1,5,16	1-3
A	WO 93/03725 A (SMITHKLINE BEECHAM PLC) 4 March 1993 (1993-03-04) cited in the application page 1, line 3 - line 6 page 2, line 5 - page 4, line 6 page 6, line 37 - page 7, line 17 page 7, line 36 - page 8, line 6 claims 1,7	1

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

15 November 2004

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22/11/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 817 676 A (THOMPSON DENNIS C ET AL) 6 October 1998 (1998-10-06) column 1, line 35 - column 2, line 32 column 18, line 54 - column 19, line 31 -----	1
A	DOAK G.J.; SAWYNOK J.: "Formalin-induced nociceptive behavior and edema: involvement of multiple peripheral 5-hydroxytryptamine receptor subtypes" NEUROSCIENCE, vol. 80, no. 3, 1997, pages 939-949, XP002279566 abstract page 939, column 2, paragraph 2 page 940, column 2, paragraph 3 page 944, column 1, paragraph 2 page 946, column 1, paragraph 2 page 946, column 2, paragraph 1 page 948, column 2, paragraph 1 -----	1-3
A	DONAHUE ET AL.: "Electrolytic lesion of the anterior cingulate cortex decreases inflammatory, but not neuropathic nociceptive behavior in rats" BRAIN RESEARCH, vol. 897, no. 1-2, 2001, pages 131-138, XP002279567 page 132, column 1, paragraph 2 -----	1-3
A	BEERS M. AND BERKOW R.: "The Merck Manual of Diagnosis and Therapy, Seventeenth Edition" 1999, MERCK RESEARCH LABORATORIES, WHITEHOUSE STATION, N.J., XP002279568 page 1371, column 2, paragraph 2 - page 1372, column 2, paragraph 2 -----	
A	FDEZ ESPEJOE ET AL: "ANTAGONISM OF PERIPHERAL 5-HT <sub>4</sub> RECEPTORS REDUCES VISCERAL AND CUTANEOUS PAIN IN MICE, AND INDUCES VISCERAL ANALGESIA AFTER SIMULTANEOUS INACTIVATION OF 5-HT <sub>3</sub> RECEPTORS" BRAIN RESEARCH, AMSTERDAM, NL, vol. 788, no. 1/2, 1998, pages 20-24, XP001064161 ISSN: 0006-8993 abstract page 20, column 1, paragraph 1 - column 2, paragraph 2 page 23, column 1, paragraph 2 page 23, column 2, paragraphs 3,4 ----- -/--	

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/007635

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,A	<p>WO 2004/014922 A (WOOLFORD ALISON JO-ANNE ;WYATT PAUL GRAHAM (GB); BERDINI VALERIO ( ) 19 February 2004 (2004-02-19) page 1, line 3 - line 8 page 9, line 13 - line 17 table 1 page 25, line 21 - page 26, line 4 page 35, line 15 - line 31 -----</p>	1-3

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/007635

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0975623	B	02-02-2000	IT MI970867 A1 15-10-1998
			AT 219490 T 15-07-2002
			AU 740360 B2 01-11-2001
			AU 7215998 A 11-11-1998
			BG 64006 B1 30-09-2003
			BG 103863 A 31-07-2000
			CA 2286870 A1 22-10-1998
			DE 69806141 D1 25-07-2002
			DE 69806141 T2 30-01-2003
			DK 975623 T3 14-10-2002
			EA 2352 B1 25-04-2002
			EP 0975623 A2 02-02-2000
			HU 0002057 A2 28-04-2001
			JP 2001518906 T 16-10-2001
			SI 975623 T1 31-10-2002
			SK 142399 A3 14-08-2000
			US 6197769 B1 06-03-2001
			CN 1252798 T 10-05-2000
			WO 9846589 A2 22-10-1998
			ES 2178205 T3 16-12-2002
			PL 336348 A1 19-06-2000
			PT 975623 T 31-10-2002
			TR 9902546 T2 22-05-2000
			ZA 9802926 A 09-10-1998
WO 9303725	A	04-03-1993	AU 2435092 A 16-03-1993
			AU 5194496 A 18-07-1996
			CA 2116024 A1 04-03-1993
			EP 0600955 A1 15-06-1994
			WO 9303725 A1 04-03-1993
			JP 6510283 T 17-11-1994
			MX 9204786 A1 01-04-1993
			NZ 243993 A 26-10-1994
			PT 100785 A 29-04-1994
			ZA 9206208 A 24-05-1993
			AP 373 A 07-12-1994
			AT 182591 T 15-08-1999
			AU 668102 B2 26-04-1996
			AU 2541892 A 05-04-1993
			AU 691430 B2 14-05-1998
			AU 6073596 A 03-10-1996
			BR 9206599 A 08-11-1994
			CA 2118812 A1 18-03-1993
			CN 1073173 A ,B 16-06-1993
			CZ 9400560 A3 13-07-1994
			DE 69229674 D1 02-09-1999
			DE 69229674 T2 06-04-2000
			DK 604494 T3 29-11-1999
			EP 0604494 A1 06-07-1994
			ES 2135414 T3 01-11-1999
			FI 941178 A 11-03-1994
			WO 9305038 A1 18-03-1993
			GR 3031462 T3 31-01-2000
			HU 70154 A2 28-09-1995
			IL 103138 A 09-05-1999
			JP 6510537 T 24-11-1994
			JP 3294611 B2 24-06-2002
			MA 22647 A1 01-04-1993

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/007635

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9303725 A		MX 9205204 A1	31-01-1994
		NO 940874 A	11-03-1994
		NZ 244282 A	28-08-1995
		PT 100855 A ,B	30-11-1993
		RU 2124512 C1	10-01-1999
		SG 49153 A1	18-05-1998
		SK 30294 A3	07-12-1994
		US 5580885 A	03-12-1996
US 5817676 A	06-10-1998	US 5654320 A	05-08-1997
		AT 203748 T	15-08-2001
		AU 700842 B2	14-01-1999
		AU 6894896 A	18-11-1996
		BR 9608223 A	29-12-1998
		CA 2215359 A1	31-10-1996
		CN 1183041 A ,B	27-05-1998
		DE 69614164 D1	06-09-2001
		DE 69614164 T2	25-04-2002
		DK 732333 T3	08-10-2001
		EA 699 B1	28-02-2000
		EP 0732333 A1	18-09-1996
		ES 2159345 T3	01-10-2001
		GR 3037029 T3	31-01-2002
		HU 9801386 A2	28-06-1999
		IL 117438 A	23-12-2001
		JP 11502230 T	23-02-1999
		NO 974221 A	27-10-1997
		NZ 315971 A	28-01-1999
		PL 322362 A1	19-01-1998
		PT 732333 T	30-11-2001
		SK 124297 A3	04-02-1998
		TR 9700956 T1	21-02-1998
		WO 9633713 A1	31-10-1996
		US 5798367 A	25-08-1998
		ZA 9601955 A	11-09-1997
WO 2004014922 A	19-02-2004	WO 2004014922 A1	19-02-2004
		WO 2004014864 A1	19-02-2004